

COPY OF PAPERS ORIGINALLY FILED  
ORIGINALLY FILED

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Please type a plus sign (+) inside this box → 

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JUN 17 2002

PATENT &amp; TRADEMARK OFFICE

TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Application Number

10/090,456

Filing Date

March 4, 2002

First Named Inventor

HANSON S. GIFFORD

Group Art Unit

3763

Examiner Name

Unassigned

Total Number of Pages in This Submission

Attorney Docket Number

19196-001100

## ENCLOSURES (check all that apply)

 Fee Transmittal Form Assignment Papers  
(for an Application) After Allowance Communication to Group Fee Attached. Drawing(s) Appeal Communication to Board of Appeals and Interferences Amendment / Response Licensing-related Papers Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief) After Final Petition Routing Slip (PTO/SB/69)  
and Accompanying Petition Proprietary Information Affidavits/declaration(s) Petition to Convert to a  
Provisional Application Status Letter Extension of Time Request Power of Attorney, Revocation  
Change of Correspondence Address Other Enclosure(s)  
(please identify below): Express Abandonment Request Terminal Disclaimer Return Postcard Information Disclosure Statement Request for Refund Certified Copy of Priority  
Document(s) CD, Number of CD(s)Remarks  
The Commissioner is authorized to charge any additional fees to  
Deposit Account 50-1247.7 Response to Missing Parts/  
Incomplete Application Response to Missing  
Parts under 37 CFR  
1.52 or 1.53

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

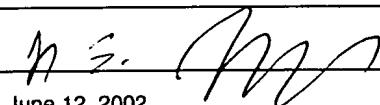
Firm  
and  
Individual name

HOEKENDIJK &amp; LYNCH LLP

Jens E. Hoekendijk

Reg. No. 37,149

Signature



Date

June 12, 2002

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

June 12, 2002

Typed or printed name

Loni M. Cummings

Signature



Date

June 12, 2002

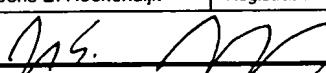
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**COPY OF PAPERS  
ORIGINALLY FILED**

PTO/SB/17 (09-00)  
Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

 <h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2002</h2> <p style="margin: 0; font-size: small;">Patent fees are subject to annual revision.</p>		<b>Complete If Known</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/090,456</td> </tr> <tr> <td>Filing Date</td> <td>March 4, 2002</td> </tr> <tr> <td>First Named Inventor</td> <td>HANSON S. GIFFORD</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Group Art Unit</td> <td>3763</td> </tr> <tr> <td>Attorney Docket No.</td> <td>19196-001100</td> </tr> </table>						Application Number	10/090,456	Filing Date	March 4, 2002	First Named Inventor	HANSON S. GIFFORD	Examiner Name	Unassigned	Group Art Unit	3763	Attorney Docket No.	19196-001100																																																																																																																																																																																					
Application Number	10/090,456																																																																																																																																																																																																							
Filing Date	March 4, 2002																																																																																																																																																																																																							
First Named Inventor	HANSON S. GIFFORD																																																																																																																																																																																																							
Examiner Name	Unassigned																																																																																																																																																																																																							
Group Art Unit	3763																																																																																																																																																																																																							
Attorney Docket No.	19196-001100																																																																																																																																																																																																							
<b>AMOUNT OF PAYMENT</b> (\$ ) 525																																																																																																																																																																																																								
<b>METHOD OF PAYMENT</b>		<b>FEES CALCULATION (continued)</b>																																																																																																																																																																																																						
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <span style="border: 1px solid black; padding: 2px;">50-1247</span></p> <p>Deposit Account Name <span style="border: 1px solid black; padding: 2px;">HOEKENDIJK &amp; LYNCH, LLP</span></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>		<p><b>3. ADDITIONAL FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Fee Code</th> <th style="width: 10%;">Entity Fee (\$)</th> <th style="width: 10%;">Small Fee Code (\$)</th> <th style="width: 10%;">Entity Fee (\$)</th> <th style="width: 40%;">Fee Description</th> <th style="width: 10%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>65</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr> <td colspan="6" style="text-align: center;">Other fee (specify) _____</td> </tr> <tr> <td colspan="6" style="text-align: center;">The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.</td> </tr> <tr> <td colspan="6" style="text-align: right;">*Reduced by Basic Filing Fee Paid</td> <td style="text-align: right;"><b>SUBTOTAL (3)</b> <span style="border: 1px solid black; padding: 2px;">(\$65)</span></td> </tr> </tbody> </table>						Large Fee Code	Entity Fee (\$)	Small Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	65	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month		116	390	216	195	Extension for reply within second month		117	890	217	445	Extension for reply within third month		118	1,390	218	695	Extension for reply within fourth month		128	1,890	228	945	Extension for reply within fifth month		119	310	219	155	Notice of Appeal		120	310	220	155	Filing a brief in support of an appeal		121	270	221	135	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive – unavoidable		141	1,240	241	620	Petition to revive – unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Petitions related to provisional applications		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____						The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.						*Reduced by Basic Filing Fee Paid						<b>SUBTOTAL (3)</b> <span style="border: 1px solid black; padding: 2px;">(\$65)</span>
Large Fee Code	Entity Fee (\$)	Small Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																			
105	130	205	65	Surcharge - late filing fee or oath	65																																																																																																																																																																																																			
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																				
139	130	139	130	Non-English specification																																																																																																																																																																																																				
147	2,520	147	2,520	For filing a request for reexamination																																																																																																																																																																																																				
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																				
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																				
115	110	215	55	Extension for reply within first month																																																																																																																																																																																																				
116	390	216	195	Extension for reply within second month																																																																																																																																																																																																				
117	890	217	445	Extension for reply within third month																																																																																																																																																																																																				
118	1,390	218	695	Extension for reply within fourth month																																																																																																																																																																																																				
128	1,890	228	945	Extension for reply within fifth month																																																																																																																																																																																																				
119	310	219	155	Notice of Appeal																																																																																																																																																																																																				
120	310	220	155	Filing a brief in support of an appeal																																																																																																																																																																																																				
121	270	221	135	Request for oral hearing																																																																																																																																																																																																				
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																				
140	110	240	55	Petition to revive – unavoidable																																																																																																																																																																																																				
141	1,240	241	620	Petition to revive – unintentional																																																																																																																																																																																																				
142	1,240	242	620	Utility issue fee (or reissue)																																																																																																																																																																																																				
143	440	243	220	Design issue fee																																																																																																																																																																																																				
144	600	244	300	Plant issue fee																																																																																																																																																																																																				
122	130	122	130	Petitions to the Commissioner																																																																																																																																																																																																				
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																																				
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																				
581	40	581	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																				
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																				
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																				
179	710	279	355	Request for Continued Examination (RCE)																																																																																																																																																																																																				
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																				
Other fee (specify) _____																																																																																																																																																																																																								
The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.																																																																																																																																																																																																								
*Reduced by Basic Filing Fee Paid						<b>SUBTOTAL (3)</b> <span style="border: 1px solid black; padding: 2px;">(\$65)</span>																																																																																																																																																																																																		
<small>**or number previously paid, if greater; For Reissues, see above</small>																																																																																																																																																																																																								

<b>SUBMITTED BY</b> <i>Complete (if applicable)</i>						
Name (Print/Type)	Jens E. Hoekendijk		Registration No. (Attorney/Agent)	37,149	Telephone	415.412.3322
Signature			Date	June 12, 2002		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. V

COPY OF PAPER  
ORIGINALLY FILED

## UNITED STATES PATENT AND TRADEMARK OFFICE

(5)

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
[www.uspto.gov](http://www.uspto.gov)

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/090,456	03/04/2002	Hanson S. Gifford	19196-001100

CONFIRMATION NO. 5104

## FORMALITIES LETTER



\*OC00000007854273\*



Date Mailed: 04/12/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/20/2002 SZEWDIE1 00000065 10090456

## FILED UNDER 37 CFR 1.53(b)

01 FC:201	370.00 CH
02 FC:203	90.00 CH

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$180.
  - \$180 for 10 total claims over 20.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1050.

06/24/2002 SZEWDIE1 00000012 501247 10090456

01 FC:205 65.00 CH

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

06/20/2002 SZEWDIE1 00000065 501247 10090456 PART 2 - COPY TO BE RETURNED WITH RESPONSE

01 FC:201	370.00 CH
02 FC:203	90.00 CH



PATENT

Attorney Docket No. 19196-0001100

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Attn: Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231 on June 12, 2002.

By:

Loni M. Cummings

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of )  
 )  
 HANSON S. GIFFORD, III, et al. ) Examiner: Unassigned  
 )  
 Application No.: 10/090,456 ) Art Unit: 3763  
 )  
 Filed: March 4, 2002 )  
 )  
 For: METHODS AND DEVICES FOR )  
 PROTECTING A PASSAGEWAY )  
 IN A BODY WHEN ADVANCING )  
 DEVICES THROUGH THE )  
 PASSAGEWAY )  
 )

TRANSMITTAL LETTER

Attn: Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Pursuant to the NOTICE TO FILE MISSING PARTS OF APPLICATION - FILING DATE GRANTED mailed April 12, 2002, enclosed are the following to be made of record in the above-identified application:

1) Copy of Notice to File Missing Parts of Application

Please charge the following fee(s) to Deposit Account No. 50-1247:

Basic Filing Fee:	\$ 370.00
Total Claims: 30-20 = 10 x 9 =	\$ 90.00
Independent Claims: 2-3 = 0 x 42 =	\$ -----
Missing Parts Surcharge for Small Entity	\$ 65.00

**TOTAL FEES TO BE CHARGED**

**\$ 525.00**

The Commissioner is hereby authorized to charge any additional fees associated with this paper or during the pendency of this application, or credit any overpayment to Deposit Account No. 50-1247. This Transmittal Letter is submitted in duplicate.

Respectfully submitted,

Date June 12, 2002

  
\_\_\_\_\_  
Jens E. Hoekendijk, Reg. No. 37,149

HOEKENDIJK & LYNCH, LLP  
P.O. Box 4787  
Burlingame, CA 94011-4787  
(415) 412-3322